

SURGICAL DRAIN WITH SENSORS FOR MONITORING INTERNAL TISSUE CONDITION AND FOR MONITORING FLUID IN LUMEN

ABSTRACT OF THE DISCLOSURE

The present invention is directed to devices and methods of using a surgical drain, and more particularly to a surgical drain having at least one sensor for monitoring and/or recording the condition of the anatomical site or fluid emitted from the site where the surgical drain is placed. The invention may also include modifications of the surgical drain to improve stabilization or immobilization in the proximity of the anatomical site to be monitored.

SURGICAL DRAIN WITH SENSORS FOR MONITORING INTERNAL TISSUE CONDITION BY TRANSMITTANCE

ABSTRACT OF THE DISCLOSURE

The present invention is directed to devices and methods of using a surgical drain, and more particularly to a surgical drain having at least one sensor for monitoring and/or recording the condition of the anatomical site or fluid emitted from the site where the surgical drain is placed. The invention may also include modifications of the surgical drain to improve stabilization or immobilization in the proximity of the anatomical site to be monitored.